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a flagging module to flag the existing issue when present.

18. The system of claim 17, further comprising a notification module to notify a user of the virtual computing instance of at least one of a potential cause or a potential solution to the existing issue. 5

19. The system of claim 17, further comprising a security module to:

restrict submission of the operating information report to submissions through the API via a temporary, signed URL; 10

restrict access by a user to the operating information report to access requests through the API including the report identification; and 15

restrict access by a diagnostic technician to the operating information report to a subset of information included in the operating information report and to access via an administration interface.

20. The system of claim 17, further comprising a monitoring module to receive a plurality of the operating information reports over time at a request of a user and to identify the 20

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existing issue when changes to the virtual computing instance occur which trigger at least one of the scripts.

21. A computer-implemented method, comprising:

under control of one or more computer systems configured with executable instructions:

generating an operating information report for a virtual computing instance;

transmitting the operating information report to a storage location for processing using a temporary, signed URL;

receiving a report identification in a temporary, signed Uniform Resource Locator (URL) from the storage location in response to transmitting the operating information report to the storage location; and

transmitting the report identification to the storage location to retrieve a processed result of the operating information report.

22. The computer-implemented method of claim 21, further comprising receiving information relating to a cause of an issue with the virtual computing instance and a solution to the issue with the processed result.

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